

10/756,167

=> d his

(FILE 'HOME' ENTERED AT 16:17:56 ON 19 OCT 2004)

FILE 'REGISTRY' ENTERED AT 16:18:07 ON 19 OCT 2004

L1 STRUCTURE UPLOADED

L2 18 S L1

L3 141 S L1 CSS FUL

FILE 'CAPLUS' ENTERED AT 16:20:23 ON 19 OCT 2004

L4 202 S L3

L5 4 S L4 AND KAVALACTONE?

L6 4 S L3 AND (NUTRACEUTICAL OR ?OINTMENT OR TOPICAL?)

L7 20 S L3 AND ?HYDROXY ESTER

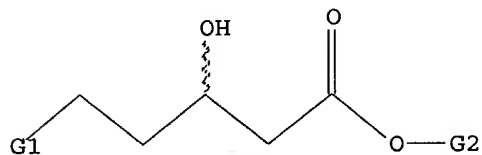
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L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 CN,C(O)CH₃,NH₂,NO₂,X,Cb,Hy,Ak

G2 Cb,Hy,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 16:18:26 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 23984 TO ITERATE

4.2% PROCESSED 1000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

18 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 470418 TO 488942
PROJECTED ANSWERS: 7388 TO 9880

L2 18 SEA SSS SAM L1

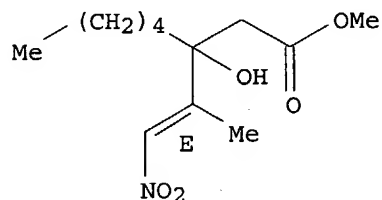
=> d scan

L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN Octanoic acid, 3-hydroxy-3-(1-methyl-2-nitroethenyl)-, methyl ester, (E)-
(9CI)

MF C12 H21 N O5

Double bond geometry as shown.



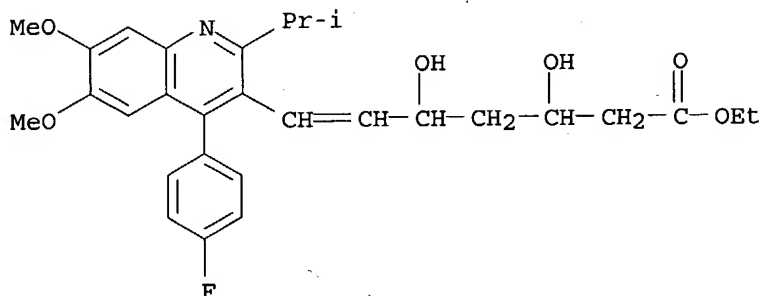
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

Print selected from Online sessionPrint selected from Online session

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L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-6,7-dimethoxy-2-(1-methylethyl)-3-quinolinyl]-3,5-dihydroxy-, ethyl ester (9CI)
MF C29 H34 F N O6



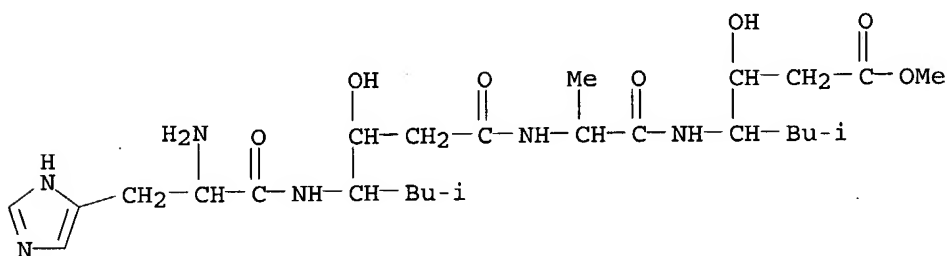
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Heptanoic acid, 4-[[2-[[4-[[2-amino-3-(1H-imidazol-4-yl)-1-oxopropyl]amino]-3-hydroxy-6-methyl-1-oxoheptyl]amino]-1-oxopropyl]amino]-3-hydroxy-6-methyl-, methyl ester, stereoisomer, bis(trifluoroacetate) (salt) (9CI)
SQL 4
MF C26 H46 N6 O7 . 2 C2 H F3 O2

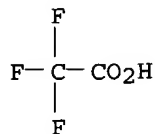
RELATED SEQUENCES AVAILABLE WITH SEQLINK

CM 1

RELATED SEQUENCES AVAILABLE WITH SEQLINK



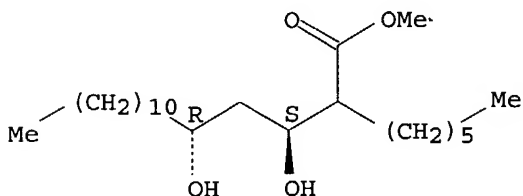
CM 2



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L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Hexadecanoic acid, 2-hexyl-3,5-dihydroxy-, methyl ester, (3S,5R)- (9CI)
MF C23 H46 O4

Absolute stereochemistry.

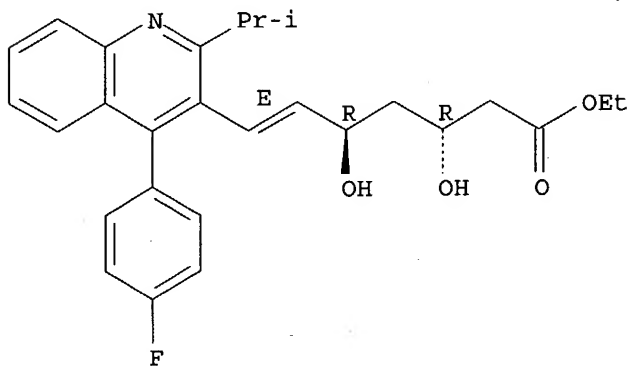


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-2-(1-methylethyl)-3-quinolinyl]-
3,5-dihydroxy-, ethyl ester, [R*,R*-(E)]- (9CI)
MF C27 H30 F N O4

Relative stereochemistry.
Double bond geometry as shown.

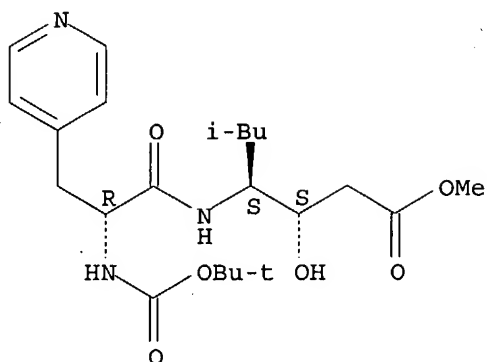


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Heptanoic acid, 4-[[2-[[[(1,1-dimethylethoxy)carbonyl]amino]-1-oxo-3-(4-pyridinyl)propyl]amino]-3-hydroxy-6-methyl-, methyl ester,
[3S-[3R*,4R*(S*)]]- (9CI)
MF C22 H35 N3 O6

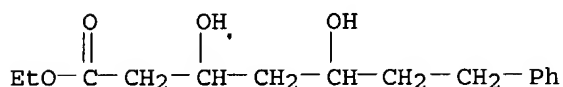
Absolute stereochemistry.

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 18 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Benzeneheptanoic acid, β , δ -dihydroxy-, ethyl ester (9CI)
MF C15 H22 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> s l1 css ful
FULL SEARCH INITIATED 16:18:59 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 477320 TO ITERATE

70.4% PROCESSED	336048 ITERATIONS	124 ANSWERS
82.4% PROCESSED	393143 ITERATIONS	141 ANSWERS
83.8% PROCESSED	400000 ITERATIONS	141 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.37

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 477320 TO 477320
PROJECTED ANSWERS: 141 TO 206

L3 141 SEA CSS FUL L1

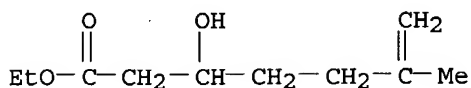
=> d scan

L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

Print selected from Online sessionPrint selected from Online session

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IN 6-Heptenoic acid, 3-hydroxy-6-methyl-, ethyl ester (9CI)
MF C10 H18 O3

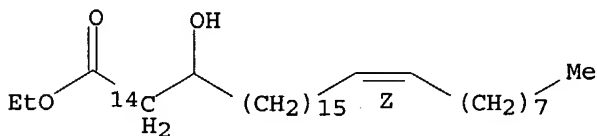


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

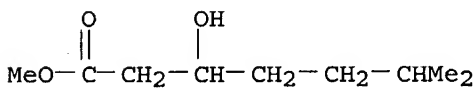
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 19-Octacosenoic-2-14C acid, 3-hydroxy-, ethyl ester, (Z)- (9CI)
MF C30 H58 O3

Double bond geometry as shown.



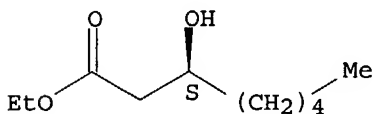
L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Heptanoic acid, 3-hydroxy-6-methyl-, methyl ester (9CI)
MF C9 H18 O3



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Octanoic acid, 3-hydroxy-, ethyl ester, (S)- (9CI)
MF C10 H20 O3

Absolute stereochemistry.



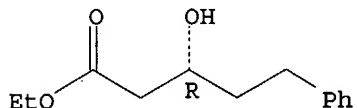
10/756,167

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):3

L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Benzenepentanoic acid, β -hydroxy-, ethyl ester, (R)- (9CI)
MF C13 H18 O3

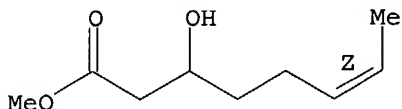
Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 6-Octenoic acid, 3-hydroxy-, methyl ester, (Z)- (9CI)
MF C9 H16 O3

Double bond geometry as shown.

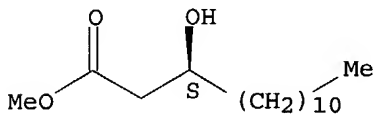


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 141 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Tetradecanoic acid, 3-hydroxy-, methyl ester, (S)-, compd. with
(S)- α -methylbenzenemethanamine (1:1) (9CI)
MF C15 H30 O3 . C8 H11 N

CM 1

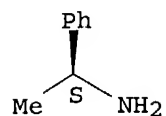
Absolute stereochemistry. Rotation (+).



CM 2

Absolute stereochemistry.

10/756,167



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> d his

(FILE 'HOME' ENTERED AT 16:17:56 ON 19 OCT 2004)

FILE 'REGISTRY' ENTERED AT 16:18:07 ON 19 OCT 2004

L1 STRUCTURE UPLOADED

L2 18 S L1

L3 141 S L1 CSS FUL